

What is claimed is:

1. A method for remotely accessing a system, the method comprising:
 - receiving security information from a first client over a network;
 - receiving a query from a second client requesting access to the first client over a network;
 - prompting the second client for security information to allow access to the first client;
 - enabling the second client access to the first client based on the security information provided by the second client.
2. The method as recited in claim 1 wherein the enabling step comprises connecting the second client to the first client without a security problem.
3. The method as recited in claim 1 wherein the enabling step comprises connecting the second client through a firewall on the first client without a security problem.
4. The method as recited in claim 1 wherein the enabling step comprises connecting the second client through a firewall on the first client using SOAP and HTTP protocols.

5. The method as recited in claim 1 further comprising enabling multiple clients to connect to the first client through a Singleton object.

6. The method as recited in claim 1 further comprising enabling the second client to access a system on the first client.

7. The method as recited in claim 1 further comprising enabling the second client to access a controller system on the first client.

8. The method as recited in claim 1 further comprising enabling the second client to access a controller system on the first client based on security information provided by the second client.

9. A system for remote access, the system comprising:
means for receiving security information from a first client over a network;
means for receiving a query from a second client requesting access to the first client over a network;
means for prompting the second client for security information to allow access to the first client;

means for enabling the second client access to the first client based on the security information provided by the second client.

10. The system as recited in claim 9 wherein the means for enabling the second client access to the first client comprises connecting the second client to the first client without a security problem.

11. The system as recited in claim 9 wherein the means for enabling the second client access to the first client comprises connecting the second client through a firewall on the first client without a security problem.

12. The system as recited in claim 9 wherein the means for enabling the second client access to the first client comprises connecting the second client through a firewall on the first client using SOAP and HTTP protocols.

13. The system as recited in claim 9 further comprising a means for enabling multiple clients to connect to the first client through a Singleton object.

14. The system as recited in claim 9 further comprising a means for enabling the second client to access a system on the first client.

15. The system as recited in claim 9 further comprising a means for enabling the second client to access a controller system on the first client.

16. The system as recited in claim 9 further comprising a means for enabling the second client to access a controller system on the first client based on security information provided by the second client.

17. A device that remotely accesses a system, the device comprising:

a web server that receives security information from a first client over a network;

a web form that receives a query from a second client requesting access to the first client over a network;

said web server prompting the second client for security information to allow access to the first client;

a web service that enables the second client access to the first client based on the security information provided by the second client.

18. The device as recited in claim 17 wherein said web service connects the second client to the first client without a security problem.

19. The device as recited in claim 17 wherein said web service connects the second client through a firewall on the first client without a security problem.

20. The device as recited in claim 17 wherein said web service connects the second client through a firewall on the first client using SOAP and HTTP protocols.

21. The device as recited in claim 17 wherein said web service enables multiple clients to connect to the first client through a Singleton object.

22. The device as recited in claim 17 wherein said web service enables the second client to access a system on the first client.

23. The device as recited in claim 17 wherein said web service enables the second client to access a controller system on the first client.

24. The device as recited in claim 17 wherein said web service enables the second client to access a controller system on the first client based on security information provided by the second client.